

Name: _____

Date: _____

Factoring when a does not equal 1

Worksheet generated at **www.math.com**

1.) $-21x^2 - 34x + 35 = 0$

2.) $-42x^2 - 14x + 56 = 0$

3.) $-16x^2 + 0x + 4 = 0$

4.) $18x^2 + 51x + 8 = 0$

5.) $12x^2 + 40x + 28 = 0$

6.) $-64x^2 + 48x - 8 = 0$

7.) $-20x^2 + 23x - 6 = 0$

8.) $28x^2 + x - 2 = 0$

9.) $42x^2 - 27x - 24 = 0$

10.) $-8x^2 - 24x - 10 = 0$